

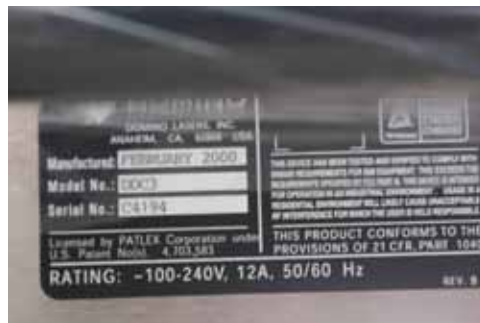


West Pharmaservices
Process and Packaging Machinery Engineers



Three Laser printers

Two Domino DDC3 Dot Matrix Laser printers with laser head assemblies and one A200 printer with console and approx 20 cartridges plus manuals



YEAR OF MANUFACTURE 2005 AND 2000

EXCELLENT CONDITION

Domino DDC3 Technical Specifications:

Laser type: Sealed CO2 RF excited, gas consumption nil

Data entry and display: Video user interface with integrated control panel and color VGA screen

Lines of text: Up to two lines per head

Character generation: Up to 2000/sec (single line) or 4000/sec (substrate dependent) (twin line); up to 3300/sec (single line) or 6600/sec (twin line) with LEEP laser tubes

Line speed 820ft/min (250m/min)

(substrate dependent): 1310ft/min (400m/min) – LEEP lasers

Print formats: 5x5, 7x5, 7x9, PC font, Arabic font

Character height range: 0.04" up to 0.40" (1.0mm up to 10mm)
Standard Software Sequential numbering, batch numbering, full features: clock options, password protection, user defined symbols, WYSIWYG message entry

Message length: Up to 253 characters per message

Inputs: Shaft encoder, product detector, external interlocks, fume extraction status monitoring, plus two userconfigurable inputs

Interface: RS232 std., RS422 or RS485 optional

Outputs: Three colour status beacon kit, 3 voltage free relays suitable for interface to line stop, Voltage free relays for controlling fume extraction and compressed air laserhead cooling, Two user-configurable outputs

Flexible conduits: 14" (4.3m) and 38" (11.5m)

Power requirements: 100-240 VAC, 6A, 50-60Hz (single head)
100-240 VAC, 12A, 50-60Hz (dual head)

Air cooled laser head: Plant air required typically 3.5 SCFM (100 litre/min) at 10psi minimum

(duty cycle and ambient temperature dependent)

Control cabinet cooling: Ambient air-cooling with optional fan pack may be required for high duty cycle and high ambient temperature

Environmental standard: IP56, NEMA 4

Operating temperature: 41-113°F (5-45°C)

Humidity: 10-100% non-condensing (operating)

Cabinet: Stainless steel

Dimensions: 30.5" high X 17.1" wide X 18.6" deep
(775mm high x 435mm wide x 472mm deep)

Weight: Approx. 146lbs (66kg)

Regulatory Standards: TÜV, CDRH, CE mark

Domino A200 Technical Specification:

Control Unit

Control Panel: Membrane touch button

Cabinet: Stainless Steel (304) designed to IP53
(BSEN 60529:1992)

Cabinet

dimensions: 245mm x 475mm x 725mm (9.6" x 18.7" x 28.5")

Weight: 36kg (79lbs)

Character Control

- Auto repeat
- Character width and
- Auto invert/reverse height adjustment
- User defined clock format
- Print delay
- Sequential/batch numbering
- Product counter
- Inverse reverse and
- Barcodes
- bold characters
- Message repeat

Data Input Options

- Serial RS232
- Ethernet, RJ45 Connector
- Rate: 110-38.4k Baud, software configurable

Ink System

Viscosity control: Automatic

Ink bleed control: Automatic on start up

Ink and make-up refill: 825ml (.87qt) cartridge
automatically metered

Peltier: Optional

Print head

Dimensions: 240mm x 41mm x 47mm (9.45" x 1.61" x 1.85")

Conduit length: 3m (11'8) or 6m (23'6)

Positive air: Optional internal supply

Airdryer: Internal compressor or factory air option

Environment

Temperature range: 5 – 45°C (40 – 112°F) operating

Humidity: 10 – 90% (non-condensing)

Electrical requirements: Single phase, fully auto-ranging

90 – 132V/180 – 264V, 50/60Hz 200VA

Standard Connections

Product detector: 12V 100mA for photocell or
proximity detector. IP68 6 way socket

Shaft encoder input: Open collector or TTL encoder

12V via IP68 6 way socket

STOCK NUMBER
WP451014